

## ARCHIVOS DE LA SOCIEDAD ESPAÑOLA DE OFTALMOLOGÍA



www.elsevier.es/oftalmologia

### Letter to the Editor

# COVID-19 as experimental psychopathy

## COVID-19 como psicopatía experimental



Dear Editor:

Recently Prof. Pastor<sup>1</sup> reflected on the psychological consequences that we will face because of the recent pandemic. Although he highlighted the cause thereof in the 'measures taken to counteract it', <sup>1</sup> the warlike analogy used by Richard Hatchett, the main strategist of the alleged 'war' against a nanometric 'enemy', a review of his analysis is worthwhile to distinguish between real causes and mere circumstantial excuses.

A review of the literature is sufficient to identify the psychiatric sequelae in patients recovering from the SARS-CoV-2<sup>2</sup> infection, but the behavioural changes experienced by the general population are more of a psychological reaction to the response imposed on us as a society<sup>3</sup> by the indiscriminate confinement of the population and the cessation of any "non-essential" work activity. In this sense, as the Belarusian president already pointed out, it is noting that the induction of "psychosis" could "prevent" the disease. I clarify that I use the term "psychopathy" in a broad manner, in the sense of a certain degree of antisocial disorder<sup>4</sup> amplified by the publicized panic that has probably managed to persuade citizens to assume "social distancing".

The Swedish exception, which refrained from enacting such a contingency measure, is well known. The person responsible for this health emergency pointed out at the time that there was little or no evidence about the effectiveness of a confinement. A comparison of mortality figures at the European level allows us to infer that confinements as abusive as the one imposed in Spain have failed to prevent the highest disproportion of deaths. Returning to the Swedish example, its legislation only considers a specific and temporary confinement of certain residents in order to accelerate their diagnosis. In our country, the population was immobilized while medical care was delayed. What is really absurd is that no health care manager has considered the flagrant vio-

lation that such a procedure implies with respect to the most elementary ethical principle of medicine: "primum non nocere".

Worse than acting without judgment is acting on the wrong one. The case in question was justified by a mathematical model designed on the assumption of another infection, a pandemic flu<sup>8</sup> and the historical precedent of voluntary isolation of small American communities during the so-called "Spanish flu". It goes without saying that it is also absurd that such drastic measures, whose counterproductive socioeconomic consequences were easily predictable, were enacted before seriously quantifying the lethality of an infection, which was much lower than initially published

It is not wise to rush while sequestrating the lives of millions of healthy people but it is equally unwise to withhold care for the sick, especially if they are hiding in clinical trials in which four times the effective dose is administered ("Recovery", University of Oxford), <sup>11</sup> perhaps blinded by absurd ideological biases which could have deprived hundreds of thousands of patients of an effective remedy. It should also be noted that hasty and thoughtless research often precludes future retractions. <sup>12</sup>

Much is yet to be researched, and perhaps everything will change as a consequency of the historical episode we are experiencing. Let us never forget those who have helped, but neither those who aggravated this dramatic event.

### **Financing**

This work has not received any funding.

#### **Conflict of interest**

No conflict of interest was declared by the author.

<sup>†</sup> Please cite this article as: Marcos Fernández MÁ. COVID-19 como psicopatía experimental. Arch Soc Esp Oftalmol. 2021;96:171–172.

#### REFERENCES

- Pastor Jimeno J. Los efectos psicológicos de la COVID-19. Arch Soc Esp Oftalmol. 2020;95:417–8. Available from: https://www.elsevier.es/es-revista-archivos-sociedad-espanola-oftalmologia-296-avance-resumen-los-efectos-psicologicos-covid-19-S0365669120302458 [Accessed 2 August 2020].
- Varatharaj A, Thomas N, Ellul M, Davies N, Pollak T, Tenorio EL, et al. Neurological and neuropsychiatric complications of COVID-19 in 153 patients: a UK-wide surveillance study. Lancet Psychiatry. 2020. Available from: https://www.thelancet.com/journals/lanpsy/article/PIIS2215 -0366(20)30287-X/fulltext [Accessed 26 July 2020].
- 3. Huremovic D. Mental health of quarentine and isolation. In: Huremovic D, editor. Psychiatry of Pandemics: A Mental Health Response to Infection Outbreak. Cham, Switzerland: Springer International Publishing; 2019. p. 95–111.
- López Miguel MJ, Núñez Gaitán MC. Psicopatía versus trastorno antisocial de la personalidad. REIC. 2009;7(Artículo 1):1–17. Available from: http://hdl.handle.net/11441/50461 [Accessed 2 August 2020].
- Miltimore J. Why Sweden Succeeded in «Flattening The Curve» and New York Failed. Foundation for Economic Education; 2020. Available from: https://fee.org/articles/why-sweden-succeeded-in-flattening -the-curve-and-new-york-failed/ [Accessed 2 August 2020].
- European mortality monitoring activity (EUROMOMO). Graphs and Maps. EUROMOMO; 2020. Available from: https://www.euromomo.eu/graphs-and-maps [Accessed 2 August 2020].
- 7. The Public Health Agency of Sweden. COVID-19 For How Long Can a Lockdown Remain in Place; 2020. Available from: https://www.folkhalsomyndigheten.se/the-public-health-agency-of-sweden/communicable-disease-control/covid-19/ [Accessed 2 August 2020].
- 8. Ferguson N, Laydon D, Nedjati Gilani G, Imai N, Ainslie K, Baguelin M, et al. Report 9: Impact of Non-Pharmaceutical

- Interventions (NPIs) to Reduce COVID19 Mortality and Healthcare Demand. 16 de marzo de 2020. Available from: http://hdl.handle.net/10044/1/77482 [Accessed 2 August 2020].
- Markel H, Stern AM, Navarro JA, Michalsen JR. A Historical Assessment of Non-pharmaceutical Disease Containment Strategies Employed by Selected U.S. Communities During the Second Wave of the 1918-1920 Influenza Pandemic, Unclassified Final Report DTRA01-03-D-0017. Fort Belvoir (VA): Defense Threat Reduction Agency; 2006. Available from: http://chm.med.umich.edu/wp-content/uploads/sites/20/ 2015/01/DTRA-Final-Influenza-Report.pdf [Accessed 26 July 2020].
- Swiss Policy Research. Studies on Covid-19 Lethality. [online].
  Swiss Policy Research; 2020. Available from: https://swprs.org/studies-on-covid-19-lethality/ [Accessed 2 August 2020].
- Asian News International. ICMR Writes to WHO Disagreeing with HCQ Assessment Officials Say International Trial Dosage Four Times Higher Than India. The New Indian Express [online]; 2020. Available from: https://www.newindianexpress.com/nation/2020/may/29/icmr-writes-to-who-disagreeing-with-hcq-assessment-officials-say-international-trial-dosage-four-ti-2149702.html [Accessed 26 July 2020].
- Retraction Watch. Retracted Coronavirus (COVID-19) Papers. Retraction Watch [online]; 2020. Available from: https://retractionwatch.com/retracted-coronavirus-covid-19-papers/ [Accessed 2 August 2020].

#### M.Á. Marcos Fernández

Clínica Oftalmológica Las Claras, Salamanca, Spain E-mail address: manu\_al@usal.es 2173-5794/

© 2020 Sociedad Española de Oftalmología. Published by Elsevier España, S.L.U. All rights reserved.